| | of C | | |
|------|------|------|--|
| | | | |

| Application No. | Applicant(s) | _ |
|--------------------|-----------------------|---|
| 10/617,436 | CHIANG, YUAN-CHING P. | |
| Examiner | Art Unit | |
| Rebecca L Anderson | 1626 | |

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | L | | | | | J | | L | |
|----------|----------------------|-----------|--------------|--------------------------------------------------|----------|--------------|--------------|--------------|--------------|--------------------------------------------------|
| | | | | | | D-4 | | | | |
| L Cla | aim | - | ı — | _ | | Dat | e | _ | _ | ı — |
| Final | Original | 9/17/04 | | | | | | | | |
| | | l | | L | | L | _ | _ | L | L |
| | 1 2 3 | 0 | <u>.</u> | <u> </u> | L_ | _ | <u> </u> | _ | _ | L_ |
| <u> </u> | 2 | 0 | <u> </u> | <u> </u> | <u> </u> | ! — | _ | 1 | ⊢ | ļ |
| ļ | 3 | 0 | <u> </u> | ├ | . | ⊢ | ⊢ | | | |
| | <u>4</u> 5 | 0 | - | ⊨ | ├ | | ⊢ | - | | ⊢ |
| | 6 | 0 | | ├- | ├ | | | | | - |
| | 7 | - | | H | - | \vdash | \vdash | - | ⊢ | \vdash |
| <u> </u> | 8 | | | \vdash | 1 | \vdash | \vdash | | \vdash | |
| | 9 | - | - | H | | - | Т | | Н | |
| | | - | | F | | | | | | \Box |
| | 10 11 12 13 | - | | T | | | | | | |
| | 12 | · | | | | | | | | |
| | 13 | - | | ┖ | | | | | L | |
| | 14 15 16 17 | <u> -</u> | | $oxed{oxed}$ | ļ | _ | L | | L | |
| | 15 | <u> </u> | | <u> </u> | _ | L | _ | | _ | ļ |
| L | 16 | - | | ├_ | | <u> </u> | ļ | | - | |
| L | 1/ | - | - | ├_ | | ⊢ | \vdash | - | | _ |
| | 18 19 | 0 | _ | H | H | ├ | - | _ | - | - |
| | 19 | <u> </u> | - | | | - | | - | ┢ | - |
| | 20 21 | - | | ├ | | | | \vdash | \vdash | |
| | 22 | - | | \vdash | | - | \vdash | ┢ | _ | |
| | 23 | Ι- | | t | | 1 | ┢ | H | 1 | |
| | 23 24 | - | | Г | | | | | | |
| | 25 | - | | | | | | | | |
| | 25 26 | z | | | | | | | | |
| | 27 | Z | | | | | | | | |
| | 28 29 | | L | <u> </u> | | | ļ | ļ | ļ | |
| L | 29 | _ | | — | _ | | | | | |
| | 30 | | _ | ├— | | | | | ┢ | |
| | 31 32 | | | | ⊢ | ├- | - | | - | |
| | 32 | | | ┢ | ├- | - | | - | - | - |
| | 33 34 | | _ | | \vdash | \vdash | | | \vdash | |
| | 35 | | | | Н | | | - | | |
| | 36 | | | | | | - | | | |
| | 37 | | | | | | | | | |
| | 38 | | | | | | | | | |
| <u> </u> | 39 | | | L | | | _ | | | |
| | 40 | | | <u> </u> | | | <u> </u> | L | _ | |
| <u> </u> | 41 | | | _ | | H | | <u> </u> | - | Н |
| \vdash | 42 43 | | | | H | | - | <u> </u> | - | \vdash |
| \vdash | 44 | H | | \vdash | | <u> </u> | - | H | - | |
| | 45 | _ | | | | H | | , | | |
| H | 46 | | | | Н | | _ | Ė | Т | |
| | 47 | | | | Н | | _ | ļ | П | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | | | | | | | | | | |

| Cla | aim | Г | | | | Date | е | | | |
|---------|----------------------|----------|----------|--------------------------------------------------|----------|----------|--------------|--------------------------------------------------|--------------------------------------------------|----------|
| <u></u> | ĺ | Г | Г | | | 1 | | Π | | Г |
| Final | Original | | | | | | | ٠ | | |
| | 51 52 | ļ | | | | | | | | |
| L | 52_ | | | | L_ | _ | L. | _ | | ╙ |
| | 53 | _ | _ | | | <u> </u> | _ | ┞- | - | ⊢ |
| | 54 55 | | <u> </u> | <u> </u> | ⊢ | - | ├— | - | | ⊢ |
| | 56 | - | | ₩ | ⊢ | <u> </u> | \vdash | | ├ | ⊢ |
| | 57 | ┢ | ┢ | - | \vdash | ┢ | - | | | ⊢ |
| | 58 | ╁ | | | ┢ | H | ┢ | | | \vdash |
| | 59 | t | l | | \vdash | <u> </u> | | _ | | ┢┈ |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | L | | | L | |
| | 63 | | ļ | <u> </u> | ļ | ļ | <u> </u> | _ | _ | <u> </u> |
| | 64 | ļ | l _ | | _ | <u> </u> | <u> </u> | <u> </u> | - | ⊢ |
| | 65 66 | | L | ļ | \vdash | ├- | <u> </u> | - | \vdash | \vdash |
| | 67 | \vdash | | - | - | ├─ | ⊢ | | - | ⊢ |
| | 68 | | _ | | ┢ | - | \vdash | \vdash | | ┢ |
| | 69 | \vdash | - | | _ | \vdash | | \vdash | - | ╁╌ |
| | 70 | \vdash | <u> </u> | | | \vdash | | <u> </u> | | |
| | 71 | | | T | - | | | T | | |
| | 72 | | | | | | | | | |
| | 72 73 74 75 | | | | | | | | | |
| | 74 | _ | <u> </u> | _ | <u> </u> | _ | | L_ | L | ļ.,, |
| | 75 | ļ | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | ļ |
| | 76 77 | | ├— | <u> </u> | - | ├ | | | | \vdash |
| _ | 78 | \vdash | - | - | | ⊢ | - | | - | - |
| | 79 | - | ⊢ | | | H | | | - | |
| | 80 | | \vdash | - | | | | | _ | |
| | 81 | | \vdash | _ | | \vdash | | | \vdash | |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | <u> </u> | | | | | _ | L | | |
| | 85 | | | <u> </u> | ļ | L. | _ | <u> </u> | _ | |
| | 86 | | <u> </u> | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | | \vdash |
| | 87 88 | | | ┝ | <u> </u> | - | <u> </u> | | ├ | |
| | 89 | _ | | ┝ | | _ | | | ┝ | H |
| | 90 | \vdash | \vdash | - | | Н | H | | H | \vdash |
| | 91 | \vdash | \vdash | \vdash | | H | | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | _ | | | L. | | _ | L | Щ |
| | 96 | ļ | | | _ | | | L | _ | Щ |
| | 97 | \vdash | _ | H | | L- | _ | _ | H | Н |
| | 98 | H | <u> </u> | | H | | _ | _ | - | Н |
| | 99 | \vdash | L | | Щ | \Box | $oxed{\Box}$ | L | L_ | |

| Claim | | Date | | | | | | | | |
|----------|-------------------|----------|----------|--------------|----------|----------|----------|------------------|--------------|-----------------|
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | L | | _ | | L | | | Ш |
| | 104 | | L | | <u> </u> | | | | | Ш |
| | 105 | | | - | | L | L | | _ | |
| | 106 | | | | | | | | L | |
| | 107 | | _ | _ | | | | | | Щ |
| | 108 | <u> </u> | <u> </u> | _ | | | _ | | _ | Щ |
| | 109 | | ļ | | | _ | <u> </u> | | | |
| | 110 | | ļ | | <u> </u> | | <u> </u> | <u> </u> | | |
| - | 111 112 | _ | | _ | <u> </u> | _ | <u> </u> | | | Н |
| \vdash | 112 | ļ | \vdash | \vdash | <u> </u> | \vdash | - | \vdash | - | |
| | 113 114 | <u> </u> | ├— | | ├ | <u> </u> | - | \vdash | ├ | ${ m H}$ |
| <u> </u> | 114 | ├ | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | $\vdash \vdash$ |
| - | 110 | _ | | - | | \vdash | | - - | \vdash | \vdash |
| | 116 117 | | | - | - | | | - | - | Н |
| <u> </u> | 118 | | | \vdash | | | | \vdash | \vdash | Н |
| _ | 119 | | | - | - | \vdash | | | - | \vdash |
| \vdash | 120 | \vdash | ┝ | ┢ | - | | _ | - | - | H |
| | 121 | - | H | \vdash | ┢ | _ | | \vdash | - | H |
| | 122 | | - | - | | | | - | | Н |
| _ | 123 | | Г | <u> </u> | _ | | | \vdash | | |
| | 124 | | | | | | | \vdash | | П |
| | 125 | | Ï | I^- | Г | | | | | |
| | 124 125 126 | | | | | | | | | |
| | 127 128 | | | | | | | | | |
| | 128 | | | | | | | | | Ш |
| | 129 | | | L | | | | L | | |
| | 130 | | | L | _ | Щ | | _ | | Ц |
| <u> </u> | 131 | | | L | | <u> </u> | | | | Щ |
| | 132 | | | | L | L., | | \vdash | | |
| | 133 | | | | | | | | | |
| <u> </u> | 134 | | <u> </u> | | _ | Н | | - | <u> </u> | \vdash |
| <u> </u> | 135 | | \vdash | <u> </u> | - | \vdash | H | H | | Н |
| | 136 | - | | H | - | \vdash | H | <u> </u> | - | \vdash |
| \vdash | 137 138 | _ | - | - | - | H | - | \vdash | | \vdash |
| | 139 | | \vdash | - | - | \vdash | | \vdash | \vdash | \dashv |
| | 140 | | \vdash | | \vdash | | | | | - |
| \vdash | 141 | | H | | - | \vdash | _ | \vdash | | \vdash |
| H | 142 | | Н | | | | | | | М |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | | | Ш | | Ш | | Ш |
| لــــا | 150 | | | | | | | | | |